

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/006258

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 G06F17/60

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 G06F D21G G05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>MICHAEL REUL: "Paper Machine Optimization"    PAPTAC, 'Online'    31 December 2001 (2001-12-31), XP002299971    MONTREAL,    Retrieved from the Internet:    URL:<a href="http://www.topcontrol.com/pdf/papermac_hineoptimization.pdf">http://www.topcontrol.com/pdf/papermac_hineoptimization.pdf</a>&gt;    'retrieved on 2004-10-08!    the whole document</p> <p style="text-align: center;">-/-</p>	1-9

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

8 October 2004

27/10/2004

## Name and mailing address of the ISA

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[REDACTED] /EP2004/006258

**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>RUEL MICHAEL: "Process Optimization"  ISA PROCEEDINGS 2001, 'Online!  19 September 2001 (2001-09-19),  XP002299972  HOUSTON  Retrieved from the Internet:  URL:<a href="http://www.topcontrol.com/pdf/processoptimization.pdf">http://www.topcontrol.com/pdf/processoptimization.pdf</a> &gt; 'retrieved on 2004-10-08!  the whole document</p> <p>-----</p>	1-9
X	<p>DE 100 11 607 A (SIEMENS AG)  20 September 2001 (2001-09-20)  column 1, line 1, paragraph 59; claim 1  column 2, line 51 - column 3, line 10  column 4, line 4 - line 11</p> <p>-----</p>	1-4
A	<p>WO 02/29501 A (HOFFMAN GROUP)  11 April 2002 (2002-04-11)  abstract; figures 1-3  page 2, line 7 - page 3, line 17</p> <p>-----</p>	1-9
A	<p>DE 38 26 097 A (ORTOPEDIA GMBH)  8 February 1990 (1990-02-08)  column 1, line 22 - line 29  column 3, paragraph 42 - paragraph 59;  figure 2</p> <p>-----</p>	1-9

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
DE 10011607	A	20-09-2001	DE AU DE WO	10011607 A1 6009601 A 20117191 U1 0167274 A2		20-09-2001 17-09-2001 04-04-2002 13-09-2001
WO 0229501	A	11-04-2002	AU CA EP WO	9652601 A 2424686 A1 1323105 A2 0229501 A2		15-04-2002 11-04-2002 02-07-2003 11-04-2002
DE 3826097	A	08-02-1990	DE	3826097 A1		08-02-1990